



California Coastal Commission

# **JOB ANNOUNCEMENT**

## **DATABASE ADMINISTRATOR/ARCHITECT**

**STAFF INFORMATION SYSTEMS ANALYST (SPECIALIST) or  
SYSTEMS SOFTWARE SPECIALIST I (TECHNICAL) or  
STAFF PROGRAMMER ANALYST (SPECIALIST)**

**SAN FRANCISCO**

**FULL TIME, 12 MONTH, LIMITED TERM (WITH THE POSSIBILITY OF EXTENSION OR PERMANENT) POSITION**

The California Coastal Commission is seeking a talented addition to its San Francisco Office. The Commission is a State agency that is charged with protecting coastal resources and managing coastal development in California. The mission of the Commission is to provide for the balanced use of the coastal zone and to protect, restore, and enhance coastal and marine resources for the continuing benefit of current and future generations. Employees at the Commission enjoy working on a broad range of issues to plan for and manage coastal land uses while protecting important coastal resources including wetlands, habitats that support rare and endangered species, scenic landscapes and views to the sea, public shoreline access and recreation opportunities. The Commission's staff includes dedicated planners, scientists, attorneys and administrative staff.

### **DUTIES AND RESPONSIBILITIES:**

The Commission is offering an exciting opportunity to support the protection and preservation of California's dramatic and resource-rich coast. The Commission is seeking a self-motivated lead for database administration and management. Under the general supervision of the Senior Information Systems Analyst (Supervisor), the incumbent will be the Commission's Oracle Database Administrator/Architect. As such, they will be the expert specialist level to design, implement, and maintain the Commission's Oracle 11g Instances and servers. The incumbent will be concerned with supporting and monitoring the Commission's databases and database interfaces for performance, availability, upgrades/patches and security. Knowledge and experience with Oracle 11g database schemas, configuration, maintenance, and operation is required.

This position requires the incumbent have proven experience with n-tiered web-based applications using Oracle 11g in Windows Server environment; be familiar with data modeling/relational database concepts and design, have solid SQL and PL/SQL skills, understands database schema, understands state security practices and procedures; have strong and effective communication skills (written and verbal); familiarity with writing design documents; possess analytical and problem solving methodologies and good organizational skills. Ability to work independently and in a team environment, take initiative, and ability to effectively manage multiple tasks with changing priorities. The incumbent will work closely with business/application areas and other system support staff.

Additionally, experience with Accela Automation Land Management, Crystal Reports, server and network infrastructure support is preferred, but not critical.

The incumbent will support the software applications that utilize Oracle RDBMS 11g technologies. Typical job duties include (1) database administration tasks in support of a change management system with development, test and production environments (2) technical support in installation and configuration, maintenance, troubleshooting of database and related hardware and software (3) resolution of problems resulting from database or applications (4) technical consultation with development staff and management (5) customer support for database requests.

Additional experience in the following:

- SOA, JEE, JMS, or other middleware standards
- Programming, systems integration, and data migration experiences and best practices
- Designing and implementing highly available solutions for mission critical applications
- Design and implementation experience with a virtualization platform
- Experience with clustering and other high availability solutions

The candidate must have the ability to quickly learn new concepts, understand system to system relationships and interfaces; and be able to maintain cooperative working relationships with others.

It is desirable that the candidate have:

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- Experience with Crystal Reports, JavaScript, and VBA
- Experience in assessing data center components including server, storage, network and security
- Understanding of high level network architecture
- LDAP in Microsoft Windows Active Directory
- Storage and database solutions

**ELIGIBILITY:** Current state employees or former state employees with transfer or reinstatement rights at the Staff Information Systems Analyst (Specialist) or Systems Software Specialist (Technical) or Staff Programmer Analyst (Specialist) or comparable classifications. Eligible individuals on the Staff Information Systems Analyst (Specialist) or Systems Software Specialist (Technical) or Staff Programmer Analyst (Specialist) list are also encouraged to apply. Appointment is subject to the State Restrictions of Appointment (SROA) provisions. Applicants must clearly indicate the basis of their eligibility, including SROA, surplus, transfer, re-employment status, or list eligibility in the Examination or Title section on the State Application Form 678.

<b>SALARY:</b>	Staff Information Systems Analyst (Specialist)	\$5,165 - \$6,793/month
	Systems Software Specialist I (Technical)	\$5,164 - \$6,792/month
	Staff Programmer Analyst (Specialist)	\$5,165 - \$6,793/month

**CONTACT:** Scott Collier, Information Systems Manager (415) 904-5459

**FILING:** The position will be open until filled. Funding for this position is currently for 12 months, but we anticipate some additional funding for fiscal year 2015/2016. We would like to fill the position as soon as possible, so it is important to file your application immediately. Applications will be screened and only those most qualified will be interviewed. No relocation expenses are offered. Submit current resume, State Application Form 678 (put job title and location in the Examination or Job Title section):

Human Resources Office  
California Coastal Commission  
45 Fremont Street, Suite 1930  
San Francisco, CA 94105-2219  
(415) 904-5430 or toll free (866) 831-2540

For more information about the Coastal Commission and what we do and to obtain a State Application Form 678, visit our Internet website at: [www.coastal.ca.gov](http://www.coastal.ca.gov). If you have questions you may e-mail us at [HumanResources@coastal.ca.gov](mailto:HumanResources@coastal.ca.gov) or call the above numbers.

Equal employment opportunity to all regardless of race, color, creed, national origin, ancestry, sex, marital status, disability, religious or political affiliation, age or sexual orientation. It is an objective of the State of California to achieve a drug-free state work place. Any applicant for state employment will be expected to behave in accordance with this objective because the use of illegal drugs is inconsistent with the law of the state, the rules governing civil service and the special trust placed in public servants.

TDD for the Hearing Impaired (415) 597-5885